

FIG.1

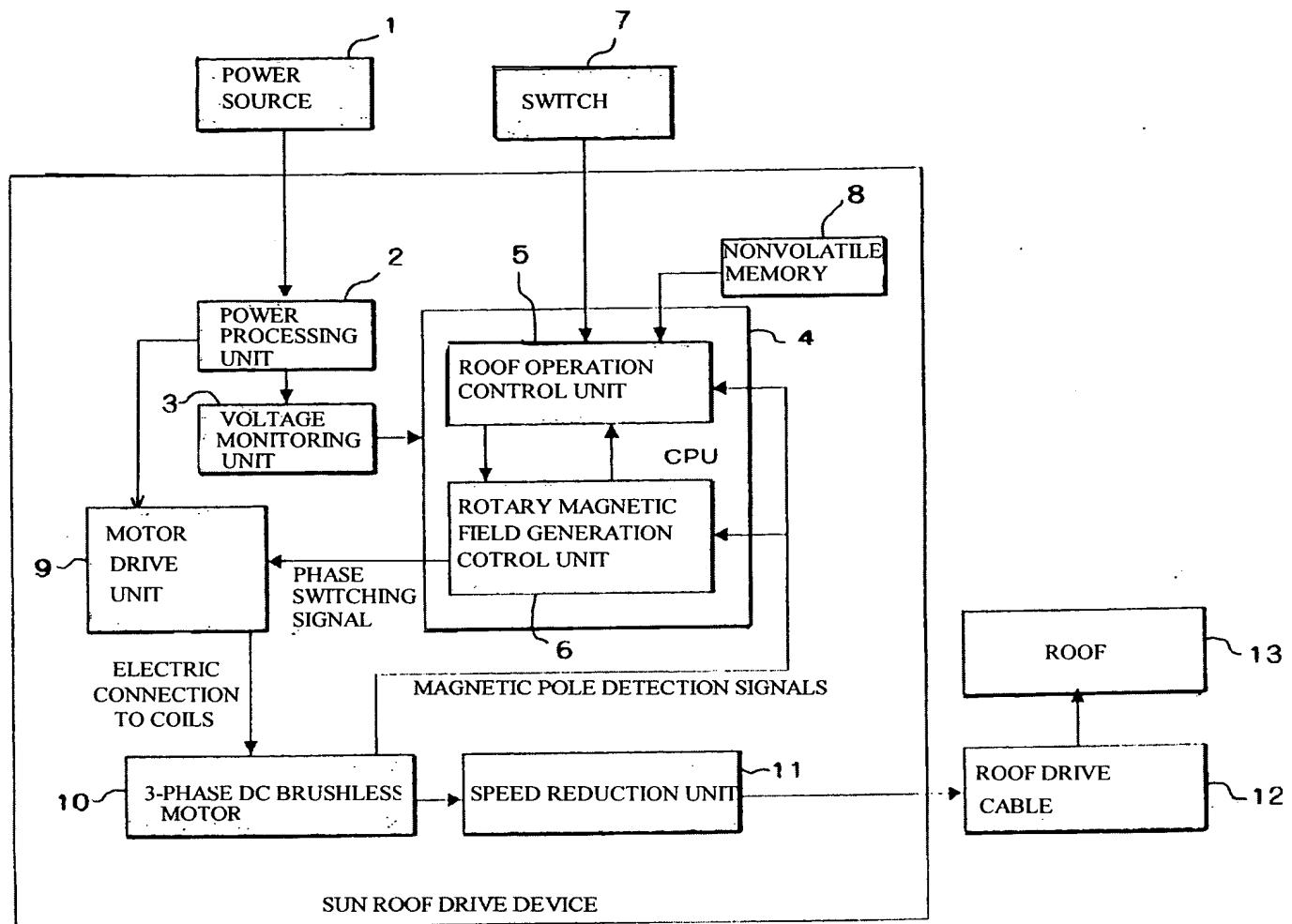


FIG.2A

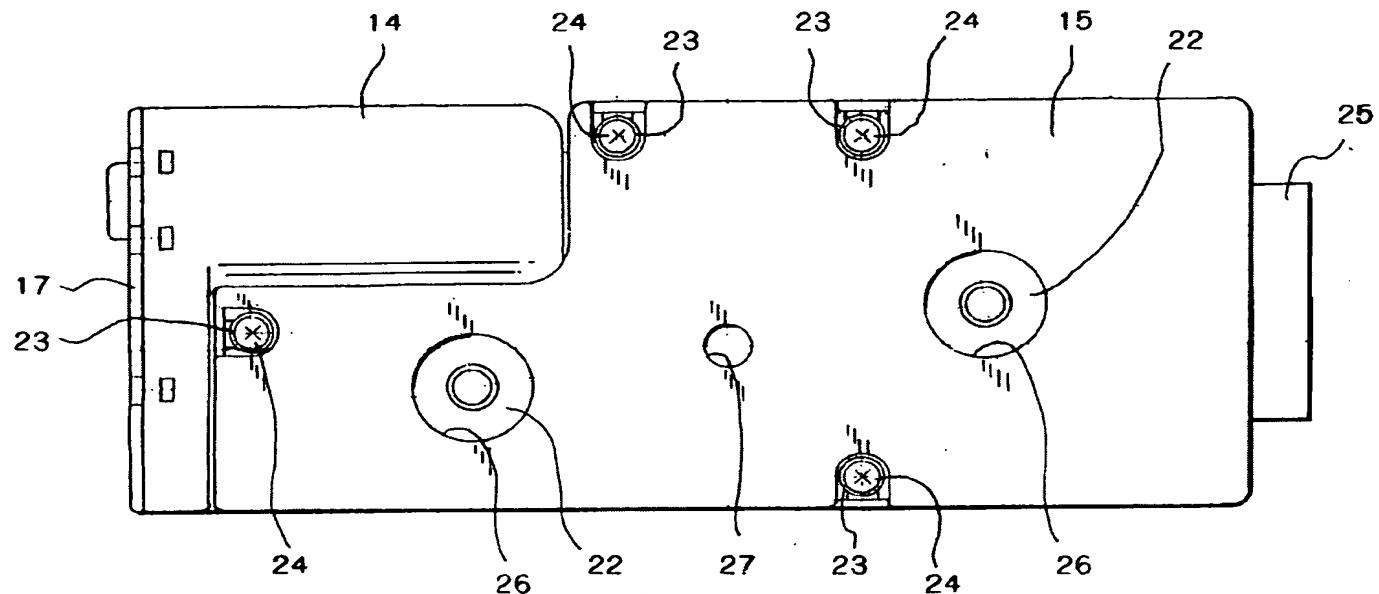


FIG.2B

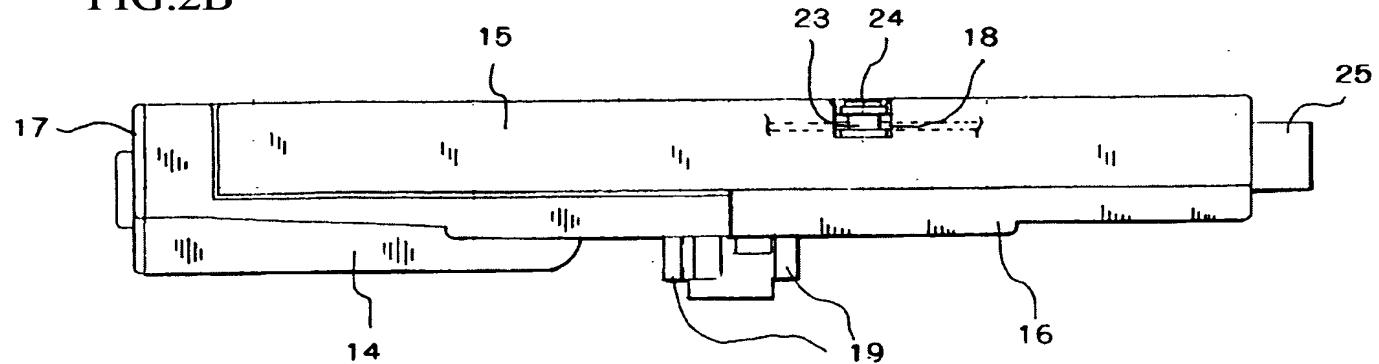


FIG.3A
FIG.3C

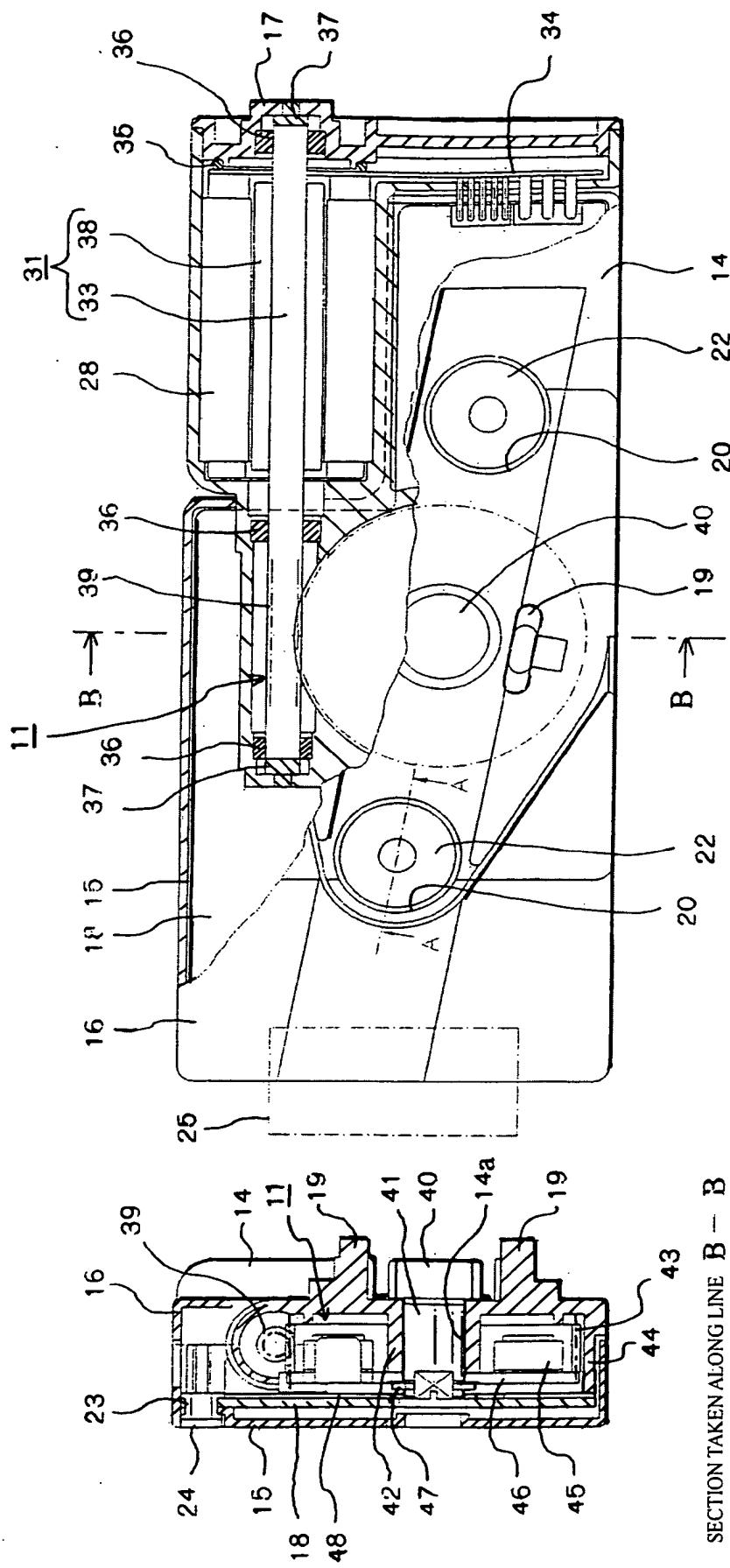
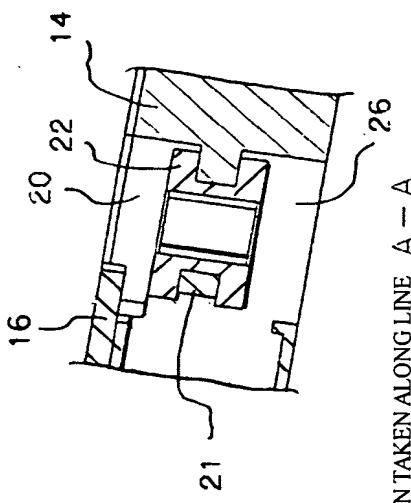


FIG.3B



SECTION TAKEN ALONG LINE A-A

FIG.4

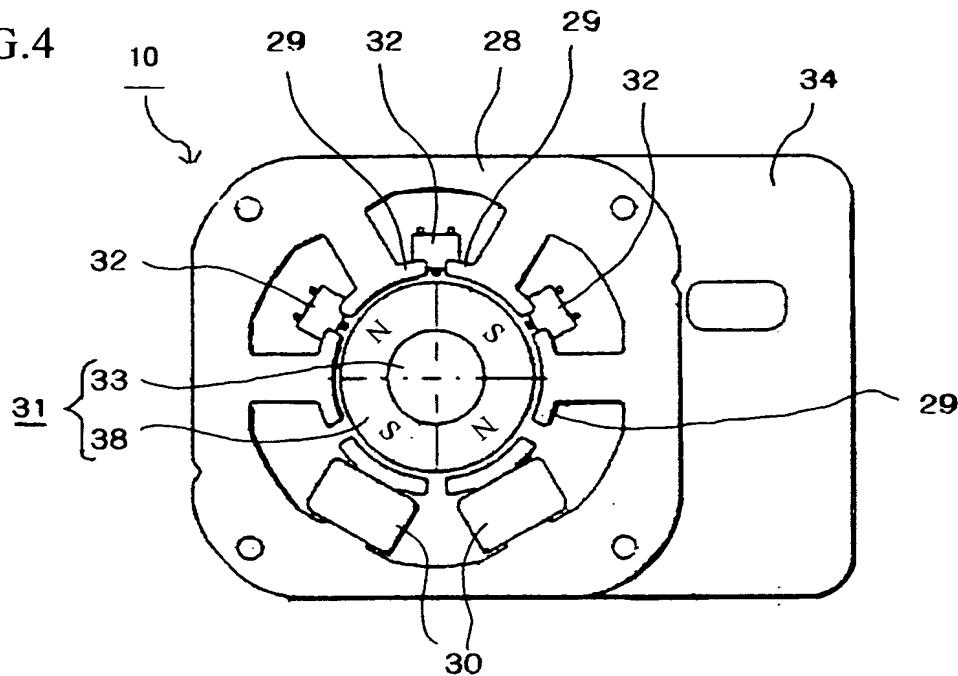


FIG.5A

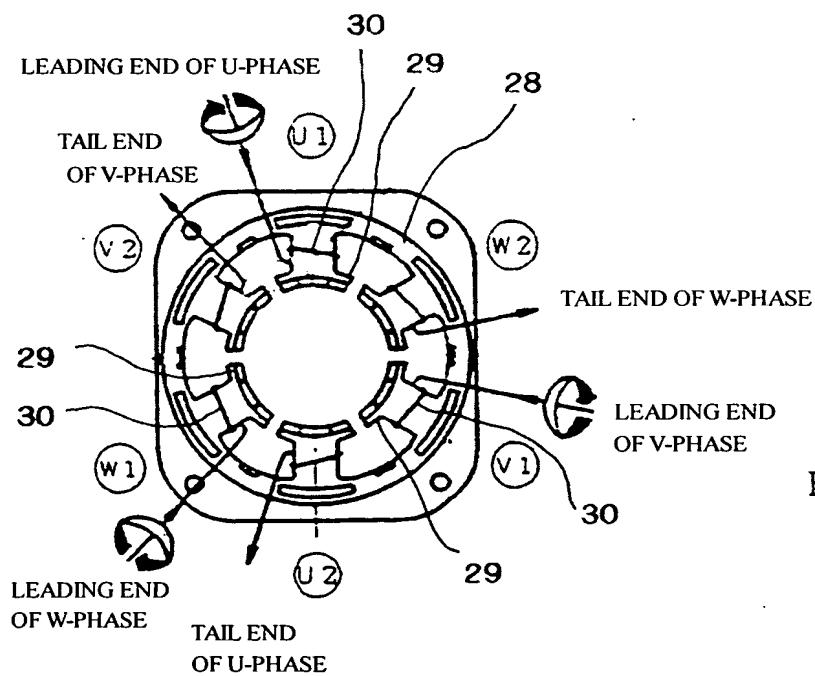


FIG.5B

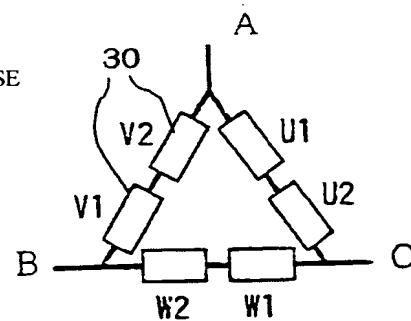


FIG.6

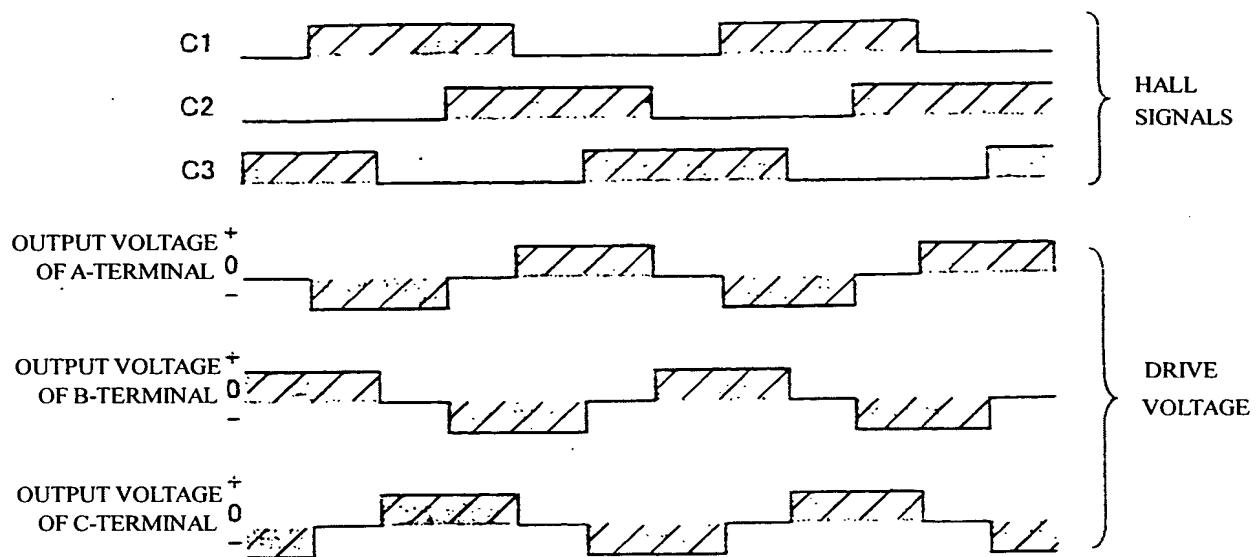
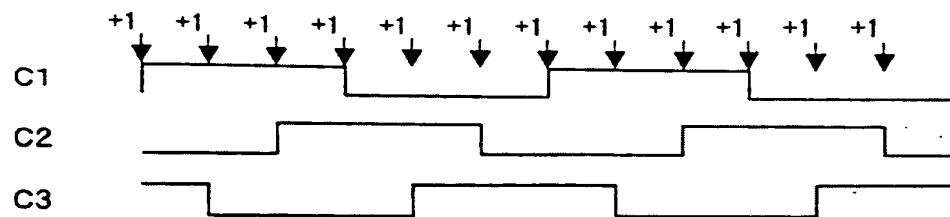


FIG.7

CLOSING DIRECTION



OPENING DIRECTION

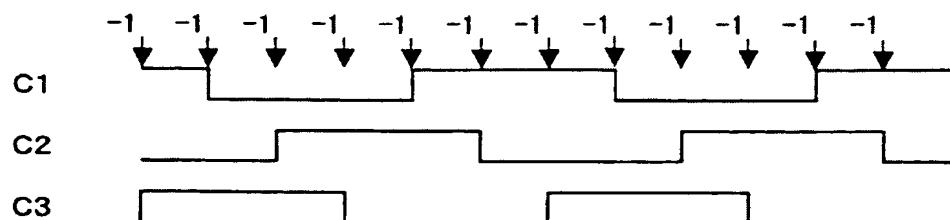


FIG.8

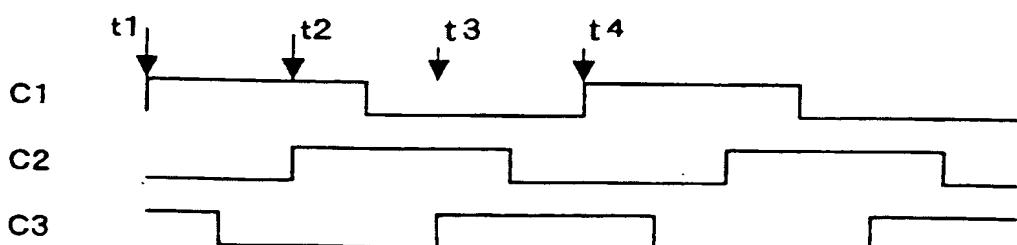


FIG.9

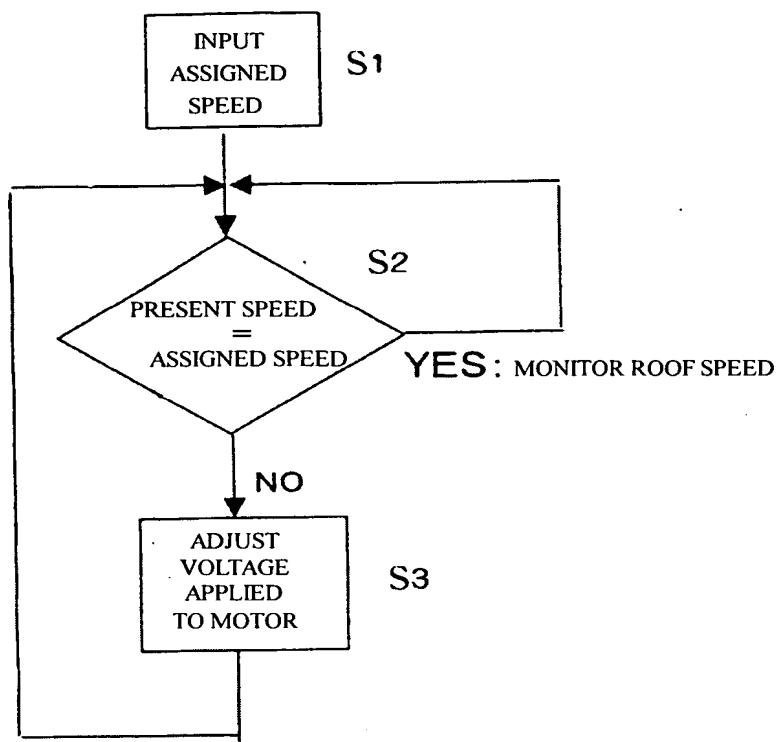
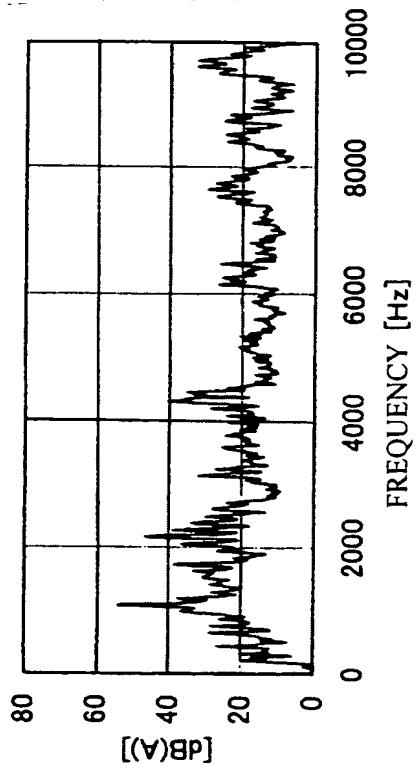
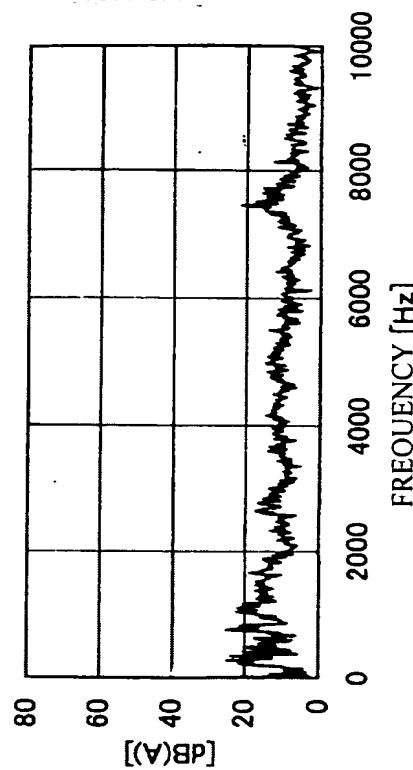


FIG.10

SAMPLE "A" BRUSH MOTOR



SAMPLE "C" BURUSHLESS MOTOR (EMBODIMENT)



SAMPLE "B" BRUSH MOTOR (LOW SPEED & LOW NOISE)

